

Toxicology Data Network

<https://toxnet.nlm.nih.gov/>

Search databases on hazardous chemicals, toxic releases, and environmental health, including **LactMed** and:

- **ChemIDplus** – Chemical Identification & Dictionary provides information on structure, property, and chemical toxicity for over 400,000 chemicals.
- **HSDB** – *Hazardous Substances Data Bank* with biological and physical data including animal/human toxicity studies on over 5,800 hazardous chemicals.
- **DART** – *Developmental and Reproductive Toxicology* literature and
- **TOXLINE** – *Toxicology Literature Online*, with citations from toxicological journals including those in PubMed.

DAILYMED

<https://dailymed.nlm.nih.gov/dailymed/>

Over 99,000 federally approved prescription drug labels submitted by manufacturers including descriptions, usage, warnings, and patient counseling information.

Dietary Supplement Label Database

<https://dsld.nlm.nih.gov/dsld/>

This new label database includes information from dietary supplement labels for on and off-market drugs. Labels include product information supplement facts and ingredients.

<https://medlineplus.gov/>

Access patient-oriented online information on over 1000 health topics. Click **Drugs & Supplements** or search by drug name or disease. Other topics include: Drug Safety, Vitamins, Over the Counter Medicines, Pain Relievers, and Herbal Medicine.

Mobile Sites

<https://www.nlm.nih.gov/mobile/>

Access these drug-related mobile sites

- AIDSinfo
- DailyMed
- Drug Information Portal
- PubMed Mobile
- PubMed for Handhelds
- TOXNET

Drug Information from the NLM

For more information, please visit:

<https://www.nlm.nih.gov/learn-about-drugs.html>

Funded in whole or in part with Federal funds from the National Library of Medicine (NLM), National Institutes of Health (NIH), under cooperative agreement No. UG4LM012340 with the University of Maryland, Baltimore. This resource is freely available at:

<https://nmlm.gov/training/resources/drugstri.pdf>

Reviewed: January 2018

Drug Information @NLM

The U.S. National Library of Medicine (NLM) provides a variety of resources to locate information on drugs and herbal supplements.

Portals

- **Drug Information Portal** – search across most NLM databases.
- **TOXNET** – search databases focused on toxic chemicals

Drug Label Databases

- **DailyMed** – FDA approved drug labels
- **Dietary Supplement Label Database**

Drug Information Resources

- **AIDSinfo** – AIDS drug and vaccines
- **Clinical Trials** – Drugs in clinical trials
- **LactMed** – Drugs affecting lactating mothers and breastfed infants
- **LiverTox** – Drug-induced liver injury cases
- **MedlinePlus** – For patients, families, and health consumers.
- **Pillbox** – Pill identifier
- **PubChem** – Chemical information including components of drugs.
- **PubMed** – Article citations
- **RXNorm** – Drug name listing



<https://druginfo.nlm.nih.gov/drugportal/>

Information on over 49,000 from their entry in Clinical Trials through U.S. FDA approval and into the marketplace.



Search for drug **By Name** (generic, brand, or approved name) or **By Category** (i.e. anesthetics, neurotoxins) and click **Go**.

Select the tab **Resources by Audience / Class** to find specific information and resources geared for a particular audience: the public, health professionals, librarians, students, and educators. You can also locate items By Class, which includes prescription, over-the-counter drugs, drugs of abuse, dietary supplements, and investigational drugs.

The portal also links out to additional resources from the following agencies:

- National Institutes of Health
- Food and Drug Administration
- Drug Enforcement Administration
- Centers for Disease Control and Prevention
- National Guideline Clearinghouse
- U.S. Government Search Engine



<https://aidsinfo.nih.gov/>

A database of federally-approved information on HIV/AIDS clinical research, treatment, and prevention. Search the drug database for FDA-approved and investigated drugs; find preventive and therapeutic vaccine; access updated treatment guidelines. The site includes links to additional NIH resources.

ClinicalTrials.gov

<https://clinicaltrials.gov/>

This registry of over 264,000 clinical trials conducted world-wide includes the trial's purpose, participant eligibility, and location. For recently completed trials, both study results and links to PubMed are available.

LactMed

<https://lactmed.nlm.nih.gov/>

The Drugs and Lactation Database (LactMed) contains nearly 1,000 drugs, supplements and herbs to which breastfeeding mothers may be exposed. Included is information on levels of substances in breast milk and infant blood, possible effects on nursing infants, potential alternate drugs, and additional resources.

LiverTox

<https://livertox.nih.gov/>

Clinical research information on drug-induced liver injury with case studies, drug records and product information. Developed in partnership with the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).



<https://pubchem.ncbi.nlm.nih.gov/>

This biological activities and chemical structures database includes detailed chemical information for over 94 million compounds. **Literature** records identify PubMed citations focusing on aspects of the substance.



<https://pubmed.gov/>

Search over 27 million scientific journal citations with additional resource links to other NLM databases. MEDLINE is the indexed subset of PubMed and includes substance names and pharmacological actions of drugs.

RxNorm

<https://www.nlm.nih.gov/research/umls/rxnorm/>

RxNorm provides normalized names for clinical drugs and links its names to drug vocabularies commonly used in pharmacy management and drug interaction software.